



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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ARKANSAS, East

ARZ058

Phillips

29 2315CST
30 0500CST

0

0

10K

Tropical Storm

Hurricane Katrina had weakened to tropical storm strength before it affected Phillips County. Some power lines and trees were blown down.

MISSISSIPPI, North

Lee County

Saltillo to
Guntown

05 1445CST
1450CST

0

0

10K

Thunderstorm Wind (EG50)

Some trees and power lines were knocked down.

Pontotoc County

Ecu

05 1515CST
1520CST

0

0

0.01K

Hail(0.75)

Pontotoc County

Ecu

05 1515CST
1520CST

0

0

50K

Thunderstorm Wind (EG55)

A 5' X 7' shed was blown down and moved at least 250 feet. Five mobile homes suffered roof damage with one of the homes losing its roof. An underpinning from under a trailer was blown down. A swing set was turned over and split in two. Some shingles were blown off a roof. Many trees were blown down.

Union County

Myrtle

05 1550CST
1555CST

0

0

0.01K

Hail(0.75)

Union County

Myrtle

05 1550CST
1555CST

0

0

15K

Thunderstorm Wind (EG55)

Some windows were blown down at one home. Some signs were blown down. Numerous large trees were knocked down

Chickasaw County

Okolona

05 1602CST
1610CST

0

0

0.01K

Hail(0.75)

Marshall County

Holly Spgs

06 1433CST
1440CST

0

0

5K

Thunderstorm Wind (EG50)

A few trees were blown down.

Marshall County

Holly Spgs

06 1435CST
1440CST

0

0

1K

Lightning

A tree was badly damaged by a lightning strike.

Alcorn County

Corinth

06 1555CST
1605CST

0

0

5K

Thunderstorm Wind (EG50)

Several trees were knocked down.

Alcorn County

Corinth

06 1612CST
1620CST

0

0

0.05K

Hail(0.88)

Alcorn County

Corinth

06 1615CST
1625CST

0

0

10K

Thunderstorm Wind (EG55)

Numerous trees were blown down. One tree fell on a house.

Alcorn County

Corinth

06 1625CST

0

0

1K

Flash Flood



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MISSISSIPPI, North

1800CST

Several streets were flooded.

Tishomingo County

6 S Iuka

06

**1645CST
1650CST**

0

0

10K

Thunderstorm Wind (EG55)

The roof of a mobile home was blown off and landed on some power lines.

Prentiss County

3 WNW Wheeler

06

**1705CST
1710CST**

0

0

10K

Thunderstorm Wind (EG55)

Trees and power lines were knocked down.

Union County

2 E Ellistown

06

**1720CST
1900CST**

0

0

1K

Flash Flood

Several roads were flooded.

Union County

2 E Graham

06

**1720CST
1725CST**

0

0

0.05K

Hail(0.88)

Union County

2 E Ellistown

06

**1721CST
1725CST**

0

0

5K

Thunderstorm Wind (EG50)

Some trees were blown down.

Chickasaw County

Okolona

06

**1845CST
1850CST**

0

0

5K

Thunderstorm Wind (EG55)

A few large trees were blown down.

Chickasaw County

Houston

21

**1342CST
1350CST**

0

0

25K

Thunderstorm Wind (EG50)

Several trees and power lines were blown down. One tree fell on a home. Twelve structures suffered minor damage

Pontotoc County

Hurricane

21

**1400CST
1405CST**

0

0

0.05K

Hail(0.88)

Pontotoc County

2 NE Thaxton

21

**1400CST
1405CST**

0

0

5K

Thunderstorm Wind (EG50)

Several large oak trees were blown down.

Lafayette County

9 E Oxford

21

**1425CST
1430CST**

0

0

0.01K

Hail(0.75)

Tippah County

**4 E Dumas to
Ripley**

28

**1930CST
1940CST**

0

0

5K

Thunderstorm Wind (EG50)

Some trees were knocked down.

**MSZ001>004-006>010-
012>017-020-022>024**

**De Soto - Marshall - Benton - Tippah - Tishomingo - Tunica - Tate - Prentiss - Coahoma - Panola - Lafayette - Union -
Pontotoc - Lee - Itawamba - Tallahatchie - Calhoun - Chickasaw - Monroe**

29

**1615CST
0500CST**

0

0

420K

Tropical Storm

Prentiss County

Booneville

29

**2200CST
0200CST**

0

0

1K

Flash Flood

Hurricane Katrina had weakened to tropical storm strength when it reached north Mississippi. An electrical transformer was blown down an a house in Oxford (Lafayette County). Some awnings were ripped off in Ripley (Tippah County).Several buildings were damaged in Calhoun County due to the winds. Numerous trees and power lines along with some telephone poles were blown down. Some trees fell on cars, mobile homes and apartment buildings. Four to eight inches of rain fell in some parts of northeast



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MISSISSIPPI, North

Mississippi producing some flash flooding. Overall at least 100,000 customers lost power.

TENNESSEE, West

Hardin County

5 N Savannah

05

1442CST
1450CST

0

0

5K

Thunderstorm Wind (EG50)

Several trees were knocked down.

Chester County

Henderson to
4 ENE Henderson

05

1538CST
1550CST

0

0

5K

Thunderstorm Wind (EG55)

Some trees were blown down.

Chester County

Jacks Creek

05

1545CST
1550CST

0

0

0.01K

Hail(0.75)

Hardeman County

Hebron

05

1636CST
1645CST

0

0

5K

Thunderstorm Wind (EG50)

Some trees were knocked down.

Shelby County

Arlington

06

1515CST
1520CST

0

0

5K

Thunderstorm Wind (EG50)

Two large trees were blown over.

Madison County

2 N Jackson

06

1630CST
1635CST

0

0

0.15K

Hail(1.00)

Madison County

3 N Jackson

06

1635CST
1800CST

0

0

1K

Flash Flood

Several roads were flooded.

Crockett County

Alamo

06

1645CST
1650CST

0

0

10K

Thunderstorm Wind (EG50)

Many trees were knocked down.

Chester County

Henderson

06

1650CST
1655CST

0

0

15K

Thunderstorm Wind (EG55)

Several trees were blown down. Some of the downed trees fell on top of a few cars.

Decatur County

Sugar Tree

06

1715CST
1720CST

0

0

5K

Thunderstorm Wind (EG50)

Some trees were blown down on top of several power lines.

Madison County

Jackson

06

1730CST
1735CST

0

0

25K

Lightning

A suite of medical offices were damaged by a fire started by lightning.

Henry County

Paris

15

1900CST
1905CST

0

0

5K

Thunderstorm Wind (EG50)

A couple of large trees were blown down.

Hardeman County

Bolivar

22

0200CST
0205CST

0

0

25K

Lightning

A nursing home was damaged by a fire started by lightning.



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					Killed	Injured	Property	Crops	
<u>TENNESSEE, West</u>									
Weakley County									
4 S Sharon to 5 SSE Sharon	26	1530CST 1550CST			0	0	0.06K		Hail(0.88)
Gibson County									
Rutherford	26	1622CST 1630CST			0	0	5K		Thunderstorm Wind (EG50)
A few trees were knocked down.									
Obion County									
Cloverdale	26	1640CST 1645CST			0	0	5K		Thunderstorm Wind (EG60)
Several trees were blown down.									
Gibson County									
1 E Milan	26	1658CST 1705CST			0	0	5K		Thunderstorm Wind (EG50)
Some trees were knocked down.									
Dyer County									
5 NW Newbern	26	1717CST 1725CST			0	0	0.05K		Hail(0.88)
TNZ001>004-019-021-049- 052>055-088>091	Lake - Obion - Weakley - Henry - Dyer - Carroll - Tipton - Madison - Chester - Henderson - Decatur - Shelby - Fayette - Hardeman - McNairy								
	29 30	1715CST 0800CST			0	0	235K		Tropical Storm
Hardeman County									
Countywide	29 30	2000CST 0000CST			0	0	1K		Flash Flood
Henderson County									
2 S Lexington to 1 N Lexington	29 30	2000CST 0200CST			0	0	1K		Flash Flood
Obion County									
Union City	29 30	2300CST 0200CST			0	0	1K		Flash Flood
Madison County									
Jackson	30	0220CST 0500CST			0	0	1K		Flash Flood

Hurricane Katrina had weakened to a tropical storm when it reached West Tennessee. The front porch of a house was torn off in Covington (Tipton County). A satellite dish was torn from the roof of a house and a camper trailer had some windows broken in Covington as well. Six transformers were blown in Fayette County. A section of a wall at the Garnertown Super Speedway (Henderson County) collapsed due to the rain and the wind. Numerous trees and power lines were knocked down. One tree fell on a McNairy County Sheriff Department car near Rose Creek. Another tree fell on a home in Bartlett (Shelby County). Three to five inches of rain fell across the area which flooded some roads. Overall more than 100,000 customers lost power